Uttar Banga Krishi Viswavidyalaya

P.O.- Pundibari, Dist.- Coochbehar, Pin – 736165

West Bengal

Admission Notification No. UBKV/PG/01/2019

Date: 20-06-2019

The candidates, who have passed with the requisite marks as mentioned in the Eligibility Criteria, may submit the application online at **www.ubkv.ac.in.** to appear in the admission test for admission to two years M.Sc.(Agriculture) /M.Sc.(Horticulture)/ M.Sc. (Forestry) Courses in the following disciplines for the session 2019-2020.

NUMBER OF SEATS:

The number of seats for different disciplines is mentioned below:

1. **M.Sc. (Agriculture): –**

Sl. No.	Department	Seats
1	Agricultural Economics	Total Seat- 08 (Unreserved-04, Scheduled caste-02, OBC-A-01, OBC-B-01)
2	Agricultural Entomology	Total Seat- 10 (Unreserved-03, Scheduled caste-02, OBC-A-01, OBC-B-01, **ICAR-03**)
3	Agricultural Extension	Total Seat- 08 (Unreserved-03, Scheduled caste-01, OBC-A-01, OBC-B-01, **ICAR-02**)
4	Agricultural Statistics	Total Seat- 07 (Unreserved-03, Scheduled caste-01, OBC-B-01, **ICAR-02**)
5	Agronomy	Total Seat- 10 (Unreserved-03, Scheduled caste-02, OBC-A-01, OBC-B-01, **ICAR-03**)
6	Biochemistry	Total Seat- 08 (Unreserved-04, Scheduled caste-02, OBC-A-01, OBC-B-01)
7	Genetics and Plant Breeding	Total Seat- 10 (Unreserved-03, Scheduled caste-02, OBC-A-01, OBC-B-01, **ICAR-03**)
8	Plant Pathology	Total Seat- 07 (Unreserved-03, Scheduled caste-01, OBC-B-01, **ICAR-02**)
9	Seed Science & Technology	Total Seat- 06 (Unreserved-03, Scheduled caste-02, OBC-B-01)
10	Soil Science and Agricultural Chemistry	Total Seat- 10 (Unreserved-03, Scheduled caste-02, OBC-A-01, OBC-B-01, **ICAR-03**)

2. **M.Sc. (Horticulture) –**

Sl. No.	Department	Seats
1	Floriculture and Landscape Architecture	Total Seat- 03 (Unreserved-01, OBC-B-01, **ICAR-01**)
2	Fruit Science	Total Seat-04 (Unreserved-01, Scheduled caste-01, OBC-A-01, **ICAR-01**)
3	Plantation, Spices, Medicinal and Aromatic Crops	Total Seat- 08 (Unreserved-03, Scheduled caste-01, OBC-A-01, OBC-B-01, **ICAR-02**)

Sl. No.	Department	Seats
4	Post-Harvest Technology	Total Seat-04 (Unreserved-02, Scheduled caste-01, OBC-A-01)
5	Vegetable Science	Total Seat-04 (Unreserved-01, Scheduled caste-01, OBC-A-01, **ICAR-01**)

3. M.Sc. (Forestry) –

Sl. No.	Department	Seats
1	Forestry	Total Seat-03 (Unreserved-01, OBC-B-01, **ICAR-01**)

❖ **In absence of eligible candidate under ICAR Category, the same will be filled up from merit panel of normal candidate following existing rule.**

❖ **The number of seats may increase or decrease subject to availability of eligible teacher/Guide in each Department.**

❖ **Students who obtain their Bachelor Degree from any Private University where the particular Faculty/College is not accredited by ICAR are not eligible for admission to Master Degree Programme. Students need to upload a certificate in prescribed format (see annexure) issued by the registrar of the University stating that particular degree programme is accredited by ICAR.**

❖ **02 Seats shall be reserved for Kashmiri migrants over and above the normal student intake.**

❖ **SC/ST/OBC candidates of outside the state of West Bengal will be treated as General category candidates.**

❖ **Foreign students will be admitted following University Guideline only.**

IMPORTANT DATES:

1. Date of start of submission of application form :20.06.2019
2. Last date of submission of application form: 10.07.2019
3. Entrance Test : 30/07/2019 and 31/07/2019.
4. Publication of Merit List : 05.08.2019
5. Date of counseling and admission :08.08.2019
6. Start of classes : 14.08.2019

APPLICATION FEES:

❖ Application form has to be submitted online only on University website www.ubkv.ac.in. on payment of Application fee of Rs.1000.00 (One thousand only) for General & OBC category and Rs. 250.00 (Two hundred fifty only) for SC/ST candidates for each module **through online payment mode only**.

❖ **Only PWD candidates whose disability percentage are 40% or above, will be treated as exempted candidates and no fees will be required.**

❖ **Candidates will have to pay separate application fee for application to each module.**

❖ No application form without deposition of fee will be considered.

❖ **No admission form will be issued from University counter.**

APPLICATION PROCESS:

Application for admission to M.Sc. Degree Programme is to be made ONLINE only.

A candidate applying for master programme can apply in only one application giving choice of any number of subjects / modules but have to pay the prescribed application fees for respective number of subjects/modules applied for. The final admission will be conducted strictly on the basis of merit, according to the position in the merit list. Candidates qualified for more than one subject will be allowed to express their choice during counseling session on the date of admission.

Scanned copy of the following documents/images, as applicable, must be uploaded on online admission portal while applying-

(a) Passport size photograph of the candidates (Format: jpg, Size 20 kb -100 kb)

(b) Signature of the candidates (Format: jpg, Size 20 kb -50 kb)

(c) Students need to upload a certificate in prescribed format issued by the registrar of the University stating that particular degree programme is accredited by ICAR.

(d) Self-attested copy of proof of date of birth i.e., either Birth certificate from competent authority or admit card of Madhyamik/equivalent (10th) examination (Format: jpg/pdf, Size 200 kb -300 kb)

(e) Self-attested copy of both side mark sheet of Madhyamik/equivalent (10th) examination (Format: jpg/pdf, Size 200 kb -300 kb)

(f) Self-attested copy of both side mark sheet of Higher Secondary/equivalent (10+2) examination (Format: jpg/pdf, Size 200 kb -300 kb)

(g) Self-attested copy of both side mark sheet of Bachelors' Degree examination (Format: jpg/pdf, Size 200 kb -300 kb)

(h) Self-attested copy of caste/category certificate in prescribed format (Format: jpg/pdf, Size 200 kb -300 kb)

(i) Self-attested copy of domicile certificate in prescribed format (Format: jpg/pdf, Size 200 kb -300 kb) [applicants belonging to reserved category only]

[OBC candidates must submit Non-creamy layer certificate issued on or after 01.04.2018 and are advised to follow the prescribed format from admission portal]

On the day of Admission, the following documents need to be produced

(a) Six copies of recent signed passport size photograph similar to the one that has been uploaded during online application.

(b) All certificates that has been uploaded during application, in ORIGINAL

(c) Character certificate from the Head of the Institute, last attended.

(d) Migration certificate to be submitted within 2nd semester.

(e) Anti-ragging declaration in the given format (to be given within 2 weeks of admission).

(f) The downloaded application form and original copies of all above documents have to be submitted **at the time of counseling, failing which his/her application will be treated as cancelled.**

Eligibility Criteria:

(a) Students passed with three years Bachelors' degree course are **NOT ELIGIBLE**.

(b) The minimum age limit for admission to M.Sc. courses is 21 years as on 31.12.2019.

(c) Candidates must have passed their Bachelors' degree in Agriculture/Horticulture or Forestry or have appeared in final examination in the relevant subject under four year Agriculture/Horticulture/Forestry undergraduate programme from any recognized Indian/Foreign University.

(d) Candidates must have obtained at least 60% marks or its equivalent OGPA (6.00 out of 10.00 or 3.40 out of 5.00 or 2.70 out of 4.00 or 2.00 out of 3.00) in Bachelors' degree for Unreserved and OBC category and 55% marks or its equivalent OGPA (5.50 out of 10.00 or 3.20 out of 5.00 or 2.50 out of 4.00 or 1.80 out of 3.00) in Bachelors' degree for SC/ST/PWD candidates.

(e) Candidates of Unreserved and OBC categories must have passed their Higher Secondary (10+2) or equivalent examination with at least 60% marks in aggregate of 5 (five) best subjects and for SC/ST/PWD category candidates the same shall be 50% marks in aggregate of 5 (five) best subjects.

(f) Candidates must secure the minimum qualifying marks as specified by the Postgraduate Admission Committee in the Entrance Test conducted by the University.

(g) An additional 10% of graduations percentage will be given as weightage for UBKV pass out students while preparing the merit panel subject to fulfilling the minimum qualifying marks obtained in entrance test.

(h) However, the applicant must secure qualifying marks in the Entrance Test specified by the University.

[Admission of PWD category candidates will be subject to the fitness certificate issued by the medical officer of the University]

Hostel accommodation may not be available for all admitted candidates due to shortage of space.

DISCLAIMER

The University reserves the right not to admit any candidate if so decided by admission committee. **Any dispute relating to the admission shall be settled within the jurisdiction of Coochbehar, West Bengal.**

Sd/-

Date: 20/06/2019   **Deputy Registrar**

Uttar Banga Krishi Viswavidyalaya
P.O.- Pundibari, Dist.- Coochbehar
West Bengal, Pin – 736165
Guideline for Entrance Test for admission to
M.Sc. Agriculture / M.Sc. Horticulture / M.Sc. Forestry
For the Session 2019-2020

1. **M.Sc. entrance test will be conducted module wise for Faculty of Agriculture from the session 2019-20.**

2. **The entrance test for admission to M.Sc. (Agriculture) for Crop Protection module, Crop Production module and M.Sc. (Horticulture) will be held on 30.07.2019**

3. **The entrance test for admission to Social Science module, Basic Science module and M.Sc. Forestry will be held on 31.07.2019**

4. **The Schedule and venue of Entrance Test (Details will be notified later)**

5. **Duration of the Test – 1 hours 30 minutes; Total marks – 100**

6. **Questions: – 15 questions of 2 marks = 30 marks; 2 questions of 5 marks = 10 marks; 60 MCQ type Questions with four alternatives answer, each of 1 marks (60x1=60).**

7. **Qualifying marks of the Entrance Test - 35 % for General, OBC-A & OBC-B categories and 30% for SC, ST & PWD categories of the Test.**

8. **There will be no negative marks for wrong answer.**

9. **The final merit list will be prepared based on marks obtained in Higher Secondary (marks of 5 best subjects), B.Sc. and Entrance test.**

10. **The syllabus for entrance test in M.Sc. (Agriculture), M.Sc. (Horticulture) and M.Sc. (Forestry) are** *available in the University Website www.ubkv.ac.in)*

The list of module wise Courses for entrance test and related Departments under Faculty of Agriculture and Faculty of Horticulture is furnished below. Besides all other basic/fundamental courses which are part of the UG curricula of ICAR will be included in the syllabus for the entrance test.

Name of Module	Name of the Course	Associated Department
Module 1: Crop Production	1. Seed Production Technology 2. Integrated Nutrient Management 3. Remote Sensing and Geographical Information System for Natural 4. Resources Management and Land Use Planning 5. Agrometeorology and Crop Modelling 6. Farm Mechanization 7. Integrated Farming Systems 8. Water Management 9. Soil Management (Conservation, Problematic Soil and Soil quality) 10. Organic Farming	1. Agronomy, 2. Soil Science & Agricultural Chemistry
Module 2: Crop Protection	1. Integrated Pest Management (IPM) [Pest Scouting] 2. Management of Post Harvest Insect-Pests	1. Agricultural Entomology,

Name of Module	Name of the Course	Associated Department
	3. Non-insect Pests and their Management 4. Apiculture 5. Bio-control Agents and Bio-pesticides (Mass Multiplication and Uses) 6. Pesticides and their Appliances 7. Mushroom Cultivation 8. Epidemiology and Disease Assessment 9. Bio-control Agents and their Mass Production 10. Diagnosis & Management of Plant Diseases 11. Techniques in Plant Pathology	2. Plant Pathology
Module 3: Social Science	1. Project Development, Appraisal and Monitoring 2. International Trade 3. Government Policies and Programmes Related to Agriculture 4. Farm Planning, Budgeting and Production Economics 5. Agricultural Journalism 6. Audio Visual Communication 7. Multimedia Technologies and Cyber Extension 8. Mathematics 9. Simulation in Agriculture 10. Designing Field Experiments 11. Sample Survey Techniques in Agriculture 12. Econometric Approach in Agriculture 13. Regression Analysis 14. Genetical Statistics 15. Probability Distributions	1. Agricultural Economics, 2. Agricultural Extension, 3. Agricultural Statistics
Module 4: Basic Science	1. Molecular Breeding 2. Plant Tissue Culture 3. Recombinant DNA Technology 4. Bioinformatics 5. Microbial and Environmental Technology 6. Molecular Diagnostics 7. Principles of Biochemistry 8. Plant Metabolic Pathways 9. Fundamentals of Molecular Biology 10. Analytical Techniques of Biochemistry & Molecular Biology	1. Genetics & Plant Breeding, 2. Biochemistry, 3. Seed Science & Technology
Module 5: Horticulture	ICAR recommended syllabus of B.Sc. Horticulture	1. Floriculture and Landscape Architecture 2. Fruit Science 3. Plantation, Spices, Medicinal and Aromatic Crops 4. Postharvest Technology 5. Vegetable Science
Module 6: Forestry	ICAR recommended syllabus of B.Sc. Forestry	Forestry

Accreditation Certificate

(To be issued in letterhead of Registrar of the University/Institution)

[for private University, fill point "b" below and for State/Central Govt. aided University fill point "c" below]

This is to certify that –

a) ……………………………………………………………….. (Name of the candidate) has obtained ……………………………………………… (Name of the Degree) in the year……………………. from the ………………………… (Name of the Faculty/College) under this ……………………………. (name of the University with address)

b) that the Programme ……………………………………………… (Name of the Programme) under (Name of the Faculty/College) ………………………………….. is accredited by ICAR which is valid up to …………………………. (date).

OR

c) that the University is a State/Central Govt. aided Public University and governed by ………………………….. (relevant Govt. Act)

Date: Signature of Registrar with date
Place: and office seal